Preliminary Classification:

Proposed Class: 424

Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Michael Briggs; Scott Hauser; Richard Ornberg; Alane Koki

For (title): TREATMENT AND PREVENTION OF OBESITY WITH COX-2 INHIBITORS

ALONE OR IN COMBINATION WITH WEIGHT-LOSS AGENTS

1. Type of Application

This application is for an original (nonprovisional).

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.)
(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date February 5, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EL999246602US.

Date: 2/5/04

Debra Dunn-Brown

Type or print name of person mailing paper

Signature of person certifying

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^{*}WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b).

[&]quot;Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

175 Page(s) of Specification

4 Page(s) of Claims

B. Other Papers Enclosed

- 1 Page(s) of Title Page
- 1 Page(s) of Abstract
- 1 Page(s) of Express Mail Certificate
- 1 Page(s) of Fee Transmittal Sheet
- 6 Page(s) of Patent Application Data Sheet
- 1 Page(s) of Check No. 23995 for \$942.00
- 1 Page(s) of Return Postcard

3. Declaration or Oath

Not Enclosed.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

			C	LAIMS	AS FII	LED					
	Number F	iled	N	umber F	Extra		Rat	e		Basic I .F.R. § \$770.0	1.16(a)
Total Claims (37 C.F.R § 1.16(c))	15	-	20	=	0	х	\$	18.00	=	\$	0.00
Independent Claims (37 C.F.R § 1.16(b))	5	_	3	=	2	х	\$	86.00	=	\$	172.00
Multiple Dependen if any (37 C.F.R		*					\$	290.00		\$	0.00

Filing Fee Calculation

\$942.00

7. Fee Payment Being Made at This Time

Enclosed

Filing Fee

\$942.00

Total Fees Enclosed

\$942.00

8. Method of Payment of Fees

Attached is Check No. 23995 in the amount of \$942.00.

Charge any additional fees required by this paper or credit any overpayment to Account No. 50-2548.

A duplicate of this paper is attached.

9. Instructions as to Overpayment

Credit Account No. 50-2548.

Date:

Reg. No.: 52,284

Tel. No.: 864-250-2298

Signature of Practitioner

Robert S. Thomas

Nelson Mullins Riley & Scarborough, LLP

P.O. Box 11070

Columbia, SC 29211-1070

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

(\$) 942.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	Not Assigned Yet			
Filing Date	February 5, 2004			
First Named Inventor	Briggs et al.			
Examiner Name	Not Assigned Yet			
Art Unit	Not Assigned Yet			
Attorney Docket No.	18438/09050			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	e 3. ADDITIONAL FEES	3. ADDITIONAL FEES					
Order Order	Large Entity Small Entity						
Denneit	Fee Fee Fee Fee Description						
Account Number	Code (\$) Code (\$) Fee	e Paid					
Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or						
Account Name	cover sheet	$\overline{}$					
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification						
Charge fee(s) indicated below Credit any overpayments		$\overline{}$					
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after						
to the above-identified deposit account.	Examiner action						
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	-					
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	$\overline{}$					
Large Entity Small Entity Fee Fee Fee Fee Paid	1253 950 2253 475 Extension for reply within third month	\dashv					
Code (\$) Code (\$)	1234 1,460 2234 740 Extension for reply within fourth month	$\overline{}$					
1001 770 2001 385 Utility filing fee 770	1 1255 2,010 2255 1,005 Extension for reply within fifth month						
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal						
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing						
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	\longrightarrow					
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable	$\overline{}$					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional						
Fee from	1501 1,330 2501 665 Utility Issue fee (or reissue)						
Extra Claims below Fee Paid Total Claims 15 -20** = 0 X 18 = 0	2 to Sesign issue lee	\longrightarrow					
Independent 5 2** 2 V 86 172	1503 640 2503 320 Plant issue fee						
Claims 5 - 3** = 2 X 80 = 1/2 Multiple Dependent 0 = 0	1460 130 1460 130 Petitions to the Commissioner						
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)						
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection	\neg					
1201 86 2201 43 Independent claims in excess of 3	(37 ČFR 1.129(a))						
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770. 2810 385, For each additional invention to be examined (37 CFR 1.129(b))						
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	$\overline{}$					
· -	Other fee (specify)						
SUBTOTAL (2) (\$) 172.00 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						

SUBMITTED BY (Complete (if applicable))					
Name (Print/Type)	Robert S. Thomas	Registration No. (Attorney/Agent)	52,284	Telephone	864-250-2298
Signature	Mark			Date	February 5, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael Briggs, Scott Hauser, Richard Ornberg, and Alane Koki

Application No.:

Group No.:

Filed

Examiner:

For: TREATMENT AND PREVENTION OF OBESITY WITH COX-2 INHIBITORS ALONE OR IN COMBINATION WITH WEIGHT-LOSS AGENTS

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number <u>EL999246602US</u> Date of Deposit <u>02/05/2004</u>

I hereby state that the following attached paper or fee

- 1. Fee Transmittal Sheet (1page)
- 2. New Application Transmittal with duplicate (3 pages each)
- 3. Patent Application Data Sheet (6 pages)
- 4. Non-Provisional Application with Title Page, Abstract (181 pages)
- 5. Check No. 23995 for \$942.00 (1 page)
- 6. Return Postcard (1 page)

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